



THE STATE
of **ALASKA**
GOVERNOR MIKE DUNLEAVY

Department of Natural Resources

DIVISION OF OIL AND GAS

550 W. 7th Avenue Suite 1100
Anchorage, Alaska 99501-3560
Main: 907.269.8800
Fax: 907.269.8939

May 18, 2022

Pat Galvin
Chief Commercial Officer
Great Bear Pantheon, LLC
3705 Arctic Blvd, Ste 2324
Anchorage, AK 99503

RE: LONS 22-002, Great Bear Pantheon, LLC, Alkaid Unit, Alkaid #2, Relocate Ingress Driveway Unit Plan of Operations Amendment Decision.

Dear Mr. Galvin:

The Alaska Department of Natural Resources, Division of Oil and Gas (Division), in accordance with Alaska Statute 38.05 and Alaska Oil and Gas Leasing Regulations (11 AAC 83) grants authorization to conduct activities on state lands as proposed in the Alkaid Unit (AKU) Plan of Operations (Plan) amendment application dated May 17, 2022 for the above referenced project.

Scope:

Great Bear Pantheon, LLC (Great Bear) is seeking authorization to change the location of the ingress road at Alkaid #2, located within the AKU. The Alkaid #2 and #3 exploration project was approved on May 13, 2022, and is expected to begin operations later in May, 2022. After receiving the approval, Great Bear was informed by Alyeska Pipeline Service Company that the ingress driveway at Alkaid #2 was within the Alyeska mandated setback from a test station and fuel-gas line valve. To avoid conflict, Great Bear has planned a new location for the driveway approximately 1,400 feet south of the initial proposed location. The relocated driveway is expected to require roughly 11,000 cubic yards less gravel to construct than the original planned road.

This authorization approves only installation and replacement activities that are directly associated with the Unit Plan of Operations for Alkaid #2 within the AKU.

Plan activities include:

- Constructing the Alkaid #2 ingress driveway.

Location information:

AKU

Alkaid #2

Meridian: Umiat

Township: 007N

Range: 014E Section: 05

69.9856, -1486933 NAD83
ADL: 391706

Alkaid #2 is approximately 16 miles southwest of the Deadhorse airport.

Agency review:

As a courtesy, the amendment application was circulated to the Alaska Department of Environmental Conservation (ADEC), Alaska Department of Fish and Game (ADF&G), Alaska Department of Natural Resources: Divisions of Mining, Land & Water (DMLW) and Oil and Gas (DOG), and the North Slope Borough (NSB).

Conditions/Stipulations:

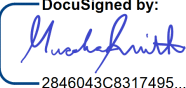
A certified As-Built Survey of the activity shall be provided within one year of placement of the improvement. This As-Built must contain a hard copy, as well as a digital GIS file containing a shapefile or ESRI Feature Class.

Please attach this amendment approval with the original decision. This unit operations amendment approval is issued in accordance with Alaska Statute 38.05, Alaska Administrative Codes 11 AAC 83.346 and 11 AAC 83.303. The Division reviewed this amendment under the unit regulation for the Plan, 11 AAC 83.346, and considers the factors set forth in 11 AAC 83.303(a) and (b). The amendment was also evaluated against the AKU agreement for conformance.

This approval signifies only that the State of Alaska has no objection to the operations outlined in the Plan amendment application. It does not constitute certification of any property right or land status claimed by the applicant nor does it relieve the applicant of responsibility to obtain approvals or permits from other persons or governmental agencies that may also be required. All stipulations contained in the original lease and subsequent Plan approvals remain in full force and effect.

If activities have not commenced, this approval expires on May 18, 2025. Failure to comply with the terms and conditions outlined in the lease, the attached stipulations, and this authorization may result in revocation of this unit operations approval.

Any questions or concerns about this amendment may be directed to Natural Resource Specialist Jacob Rowland at (907) 269-8570 or emailed to jacob.rowland@alaska.gov.

Sincerely,
DocuSigned by:

2846043C8317495...

Graham Smith
Petroleum Land Manager

A person affected by this decision may appeal it, in accordance with 11 AAC 02. Any appeal must be received within 20 calendar days after the date of “issuance” of this decision, as defined in 11 AAC 02.040(c) and (d) and may be mailed or delivered to the Commissioner, Department of Natural Resources, 550 W. 7th Avenue, Suite 1400, Anchorage, Alaska 99501; faxed to 1-907-269-8918, or sent by electronic mail to dnr.appeals@alaska.gov. Under 11 AAC 02.030, appeals and requests for reconsideration filed under 11 AAC 02 must be accompanied by the fee established in 11 AAC 05.160(d)(1)(F), which has been set at \$200 under the provisions of 11 AAC 05.160 (a) and (b). This decision takes effect immediately. If no appeal is filed by the appeal deadline, this decision becomes a final administrative order and decision of the department on the 31st calendar day after issuance. An eligible person must first appeal this decision in accordance with 11 AAC 02 before appealing this decision to Superior Court. A copy of 11 AAC 02 may be obtained from any regional information office of the Department of Natural Resources.

Attachments: Figures 1-2
2018 North Slope Mitigation Measures

ecc: DOG: Graham Smith, James Hyun, Ashley Ethridge, Alexander Zinck, DOG Units,
Chalinda Weerasinghe, and SPCO Records
DMLW: DMLW North Slope, SAIL Section, and Henry Brooks
ADF&G: Maria Wessel, Audra Brase, and Chelsea Clawson
ADEC: Laurie Silfven, DEC Agency Reviews, DEC Water Oil and Gas, Contaminated
Sites Scoping
AOGCC: Meredith Guhl
DOT: Heather O’Claray and Garret Carter
Borough: NSB Permitting

Figure 1

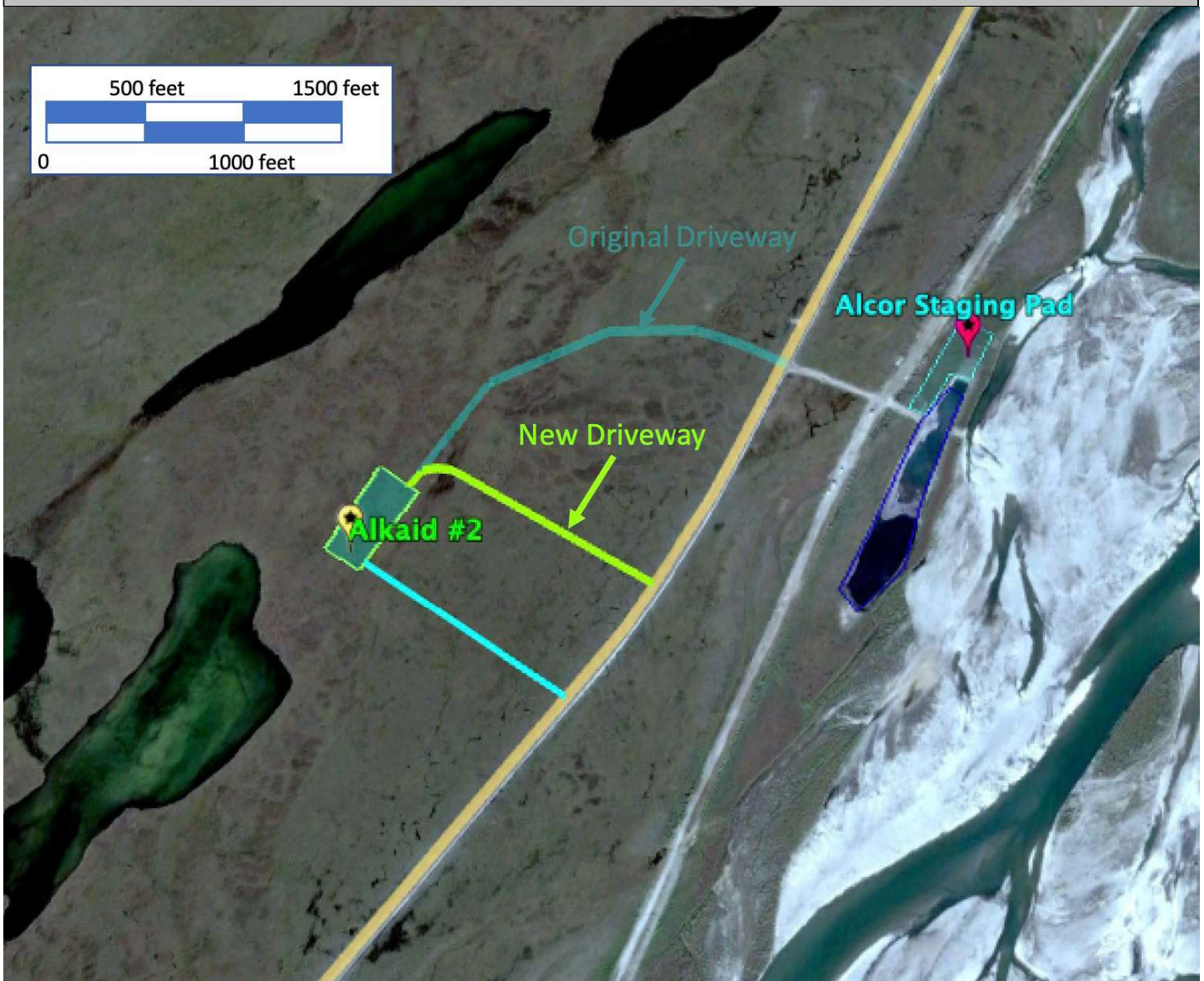


Figure 2

